

## Town of Arlington Office of the Town Manager

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Arlington Community Electricity Seeks to Increase Renewable Energy Use
Ace looks to double the number of participants enrolled for 50% and 100% renewable electricity.

With community partners, the Town of Arlington set a goal to double the number of participants voluntarily choosing to purchase extra renewable energy from the Town's electricity program, Arlington Community Electricity (ACE). The program, which has been in operation since 2017, is designed to provide more electricity options for residents, businesses, and other electric ratepayers in Arlington. Currently, over 750 participants have chosen to opt-up to either 50% or 100% renewable electricity under the ACE program. The Town, in partnership with Mothers Out Front and other local volunteers, is looking to double that number to 1,500 by December 31, 2021.

"The Town is very pleased with the high level of participation in the ACE program overall, and with the number of residents and small businesses who have chosen to support renewable electricity by opting up to purchase more renewable energy," said Adam Chapdelaine, Arlington's Town Manager. "Expect to see more community outreach about ACE and helping electric ratepayers in Town understand the value we've made available with the Arlington Community Electricity program."

Most of the over 14,000 participants in the ACE program receive the default electricity product called Local Green, which has 11% more renewable energy than the minimum required by the Commonwealth. Overall, the program's impact on renewable energy generation in New England is substantial: in 2020, the program voluntarily purchased 13,346 MWh of clean electricity - that's equivalent to the annual output of three 1.5MW wind turbines. The participants who chose the 50% or 100% options in 2020 accounted for roughly one of the three turbines. That's a big, outsized impact and the reason why the program organizers are focusing on getting more electricity users to make the switch to the Local Greener (+50%) and Local Greenest (+100%) options.

Eversource rate				
Basic service Residential rate				
Meets state renewable electricity standards				
\$0.11882/kWh				

ACE default rate: Local Green	ACE optional rates		
	Local Greener	Local Greenest	Basic
11% in addition to state renewable electricity standards	50% in addition to state renewable electricity standards	100% in addition to state renewable electricity standards	Meets state renewable electricity standards
\$0.11029/kWh	\$0.12199/kWh	\$0.13699/kWh	\$0.10699/kWh

## **Duration**January- June 2021

Products described as Green contain renewable electricity above that required by the Commonwealth. The additional renewable electricity qualifies for MA Class I designation and comes only from solar, wind, anaerobic digestion and low-impact hydro generated within New England. "Local" refers to the additional renewable electricity generated in New England.

**Duration: December 2019 - November 2022** 

**Disclaimer: Future financial savings cannot be guaranteed** compared to Eversource Basic Service rates, which change every six months for residential and commercial customers and every three months for industrial customers.

The Town of Arlington will continue the broad-based education and outreach effort to reach residents and businesses who are looking for a vetted option to reduce their impact on climate change and support the development of renewable electricity sources in New England.

Information about the program, along with forms to sign up for the 50% and 100% options, can be found on the program website ace.arlingtonma.gov.

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